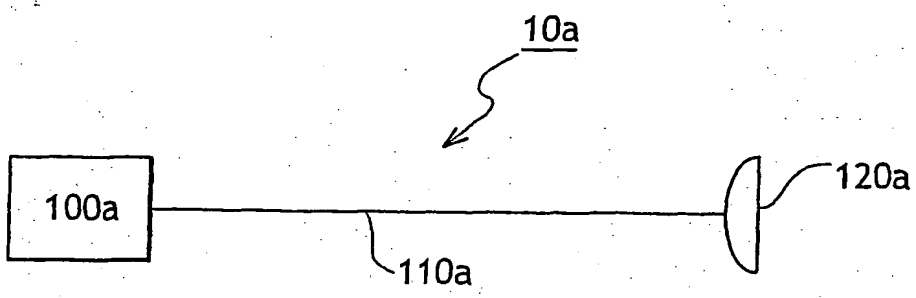


FIG.1a

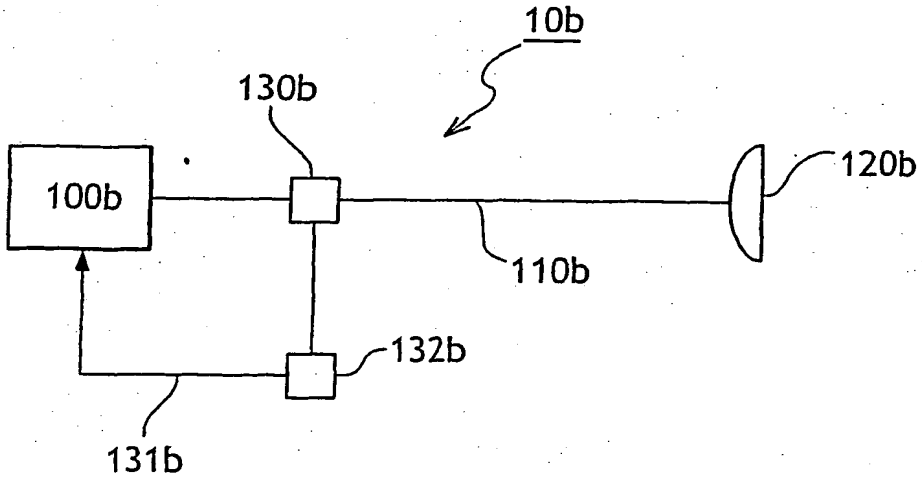


FIG.1b

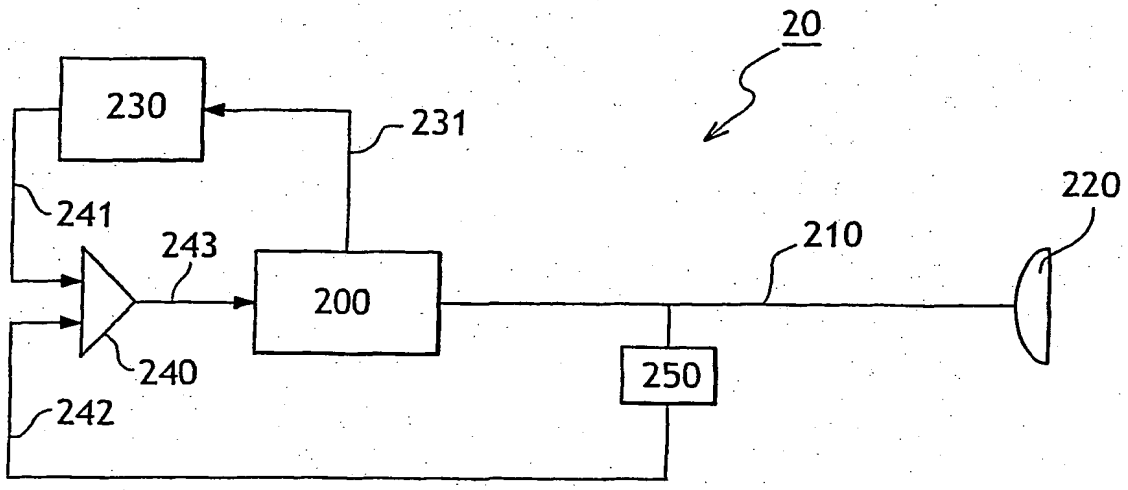


FIG.2

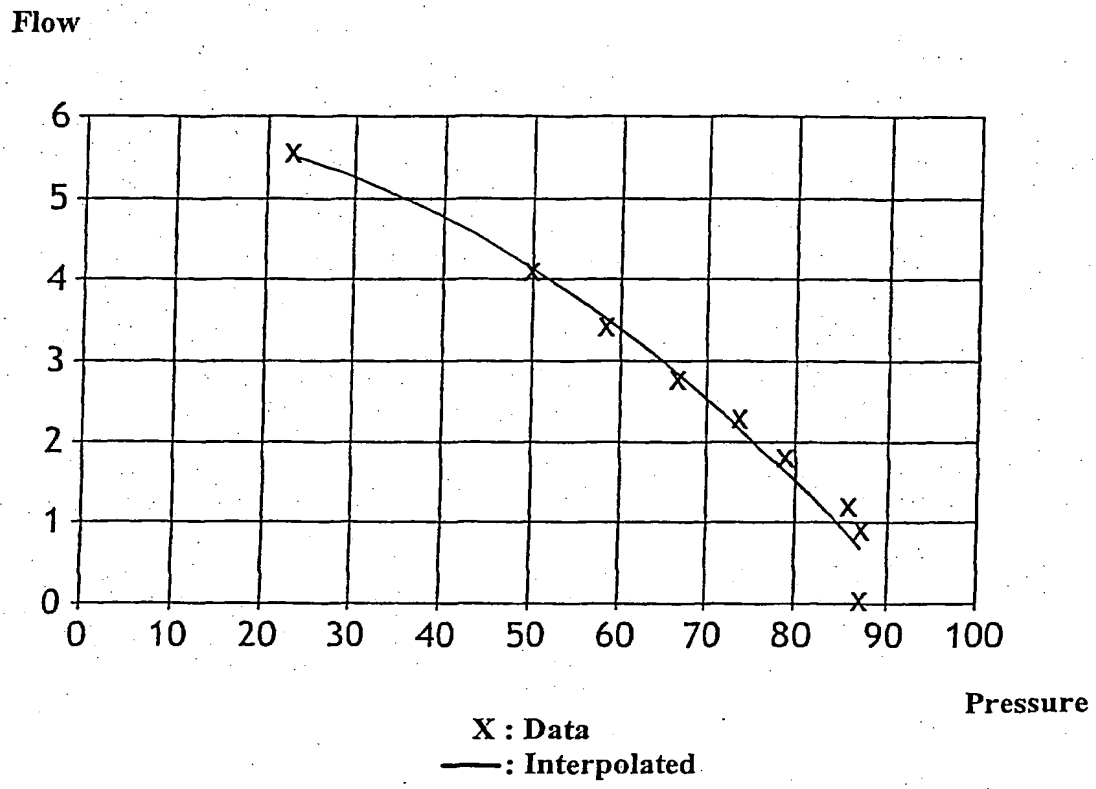

Flow
6
5
4
3
2
1
0
0
10
20
30
40
50
60
70
80
90
100
Pressure
X : Data
——: Interpolated

FIG.3

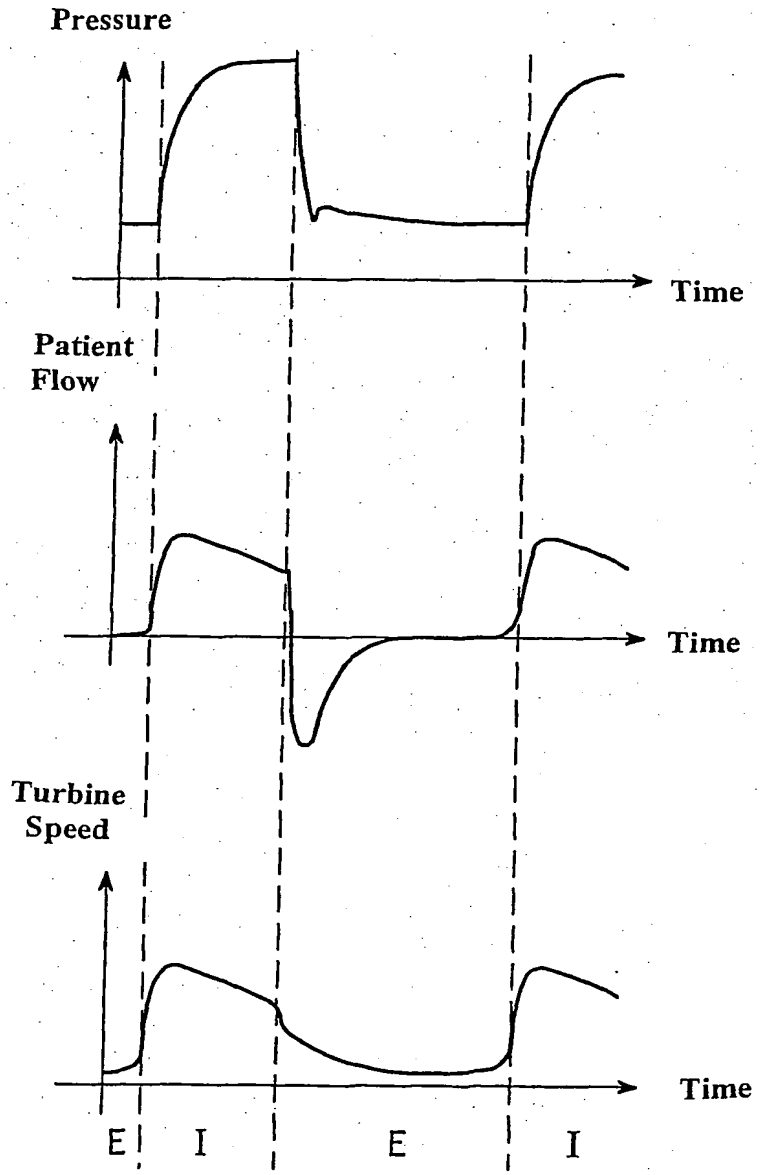
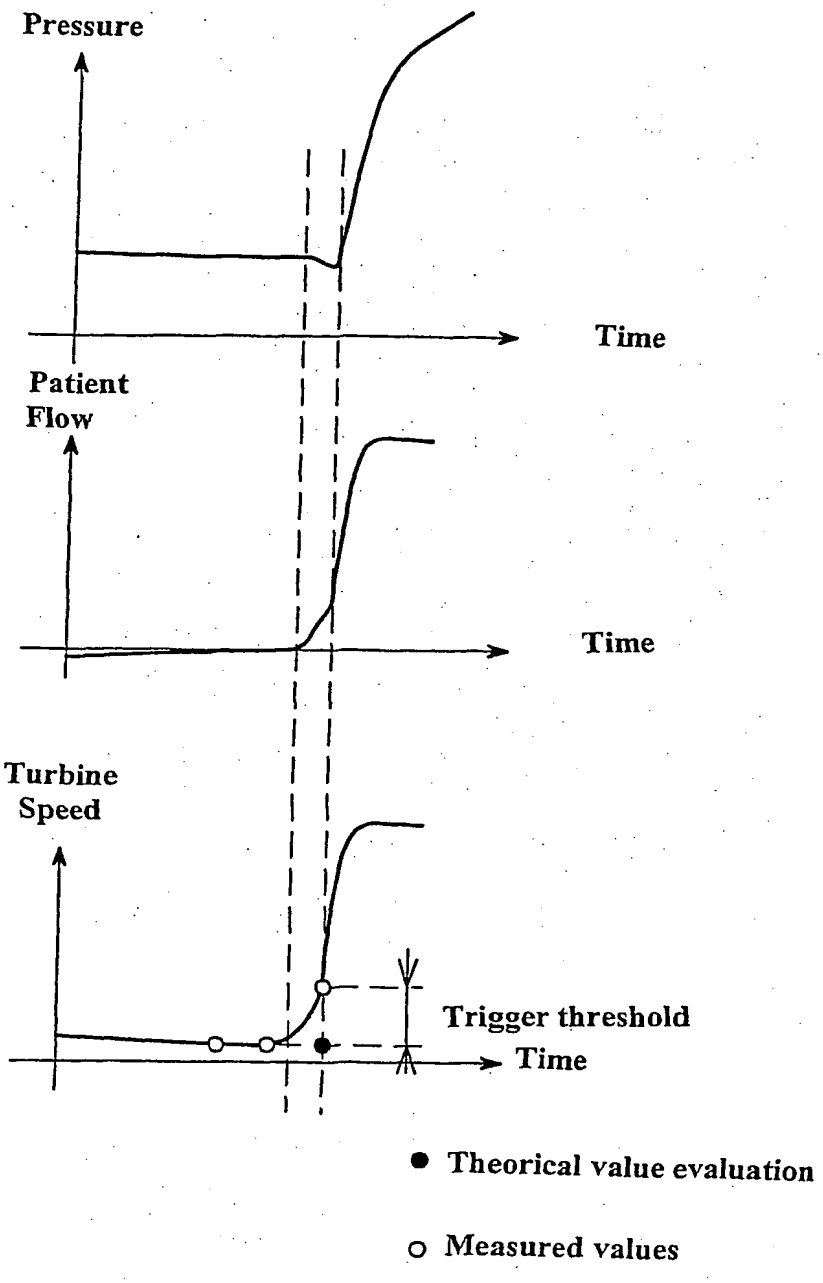
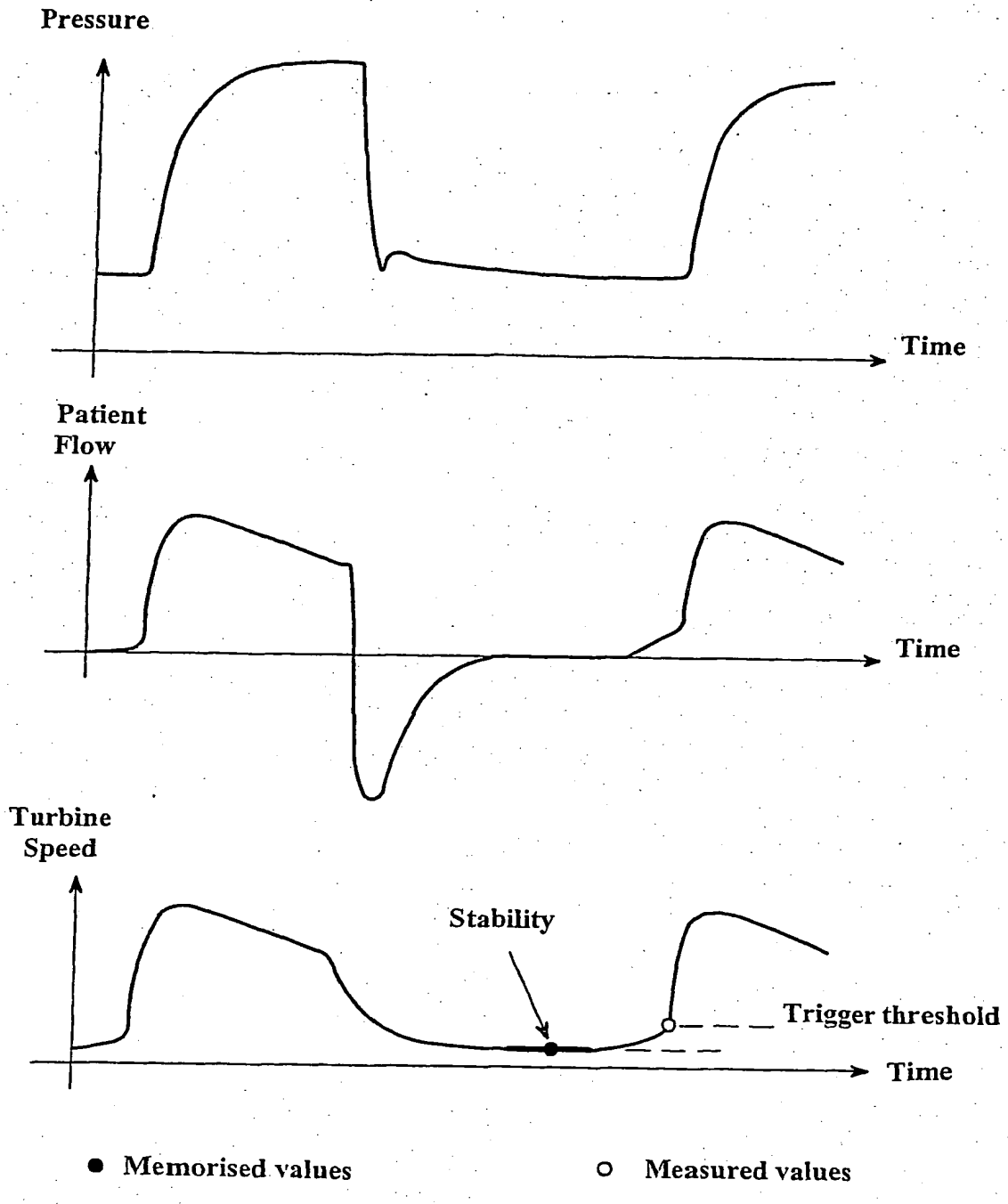


FIG.4



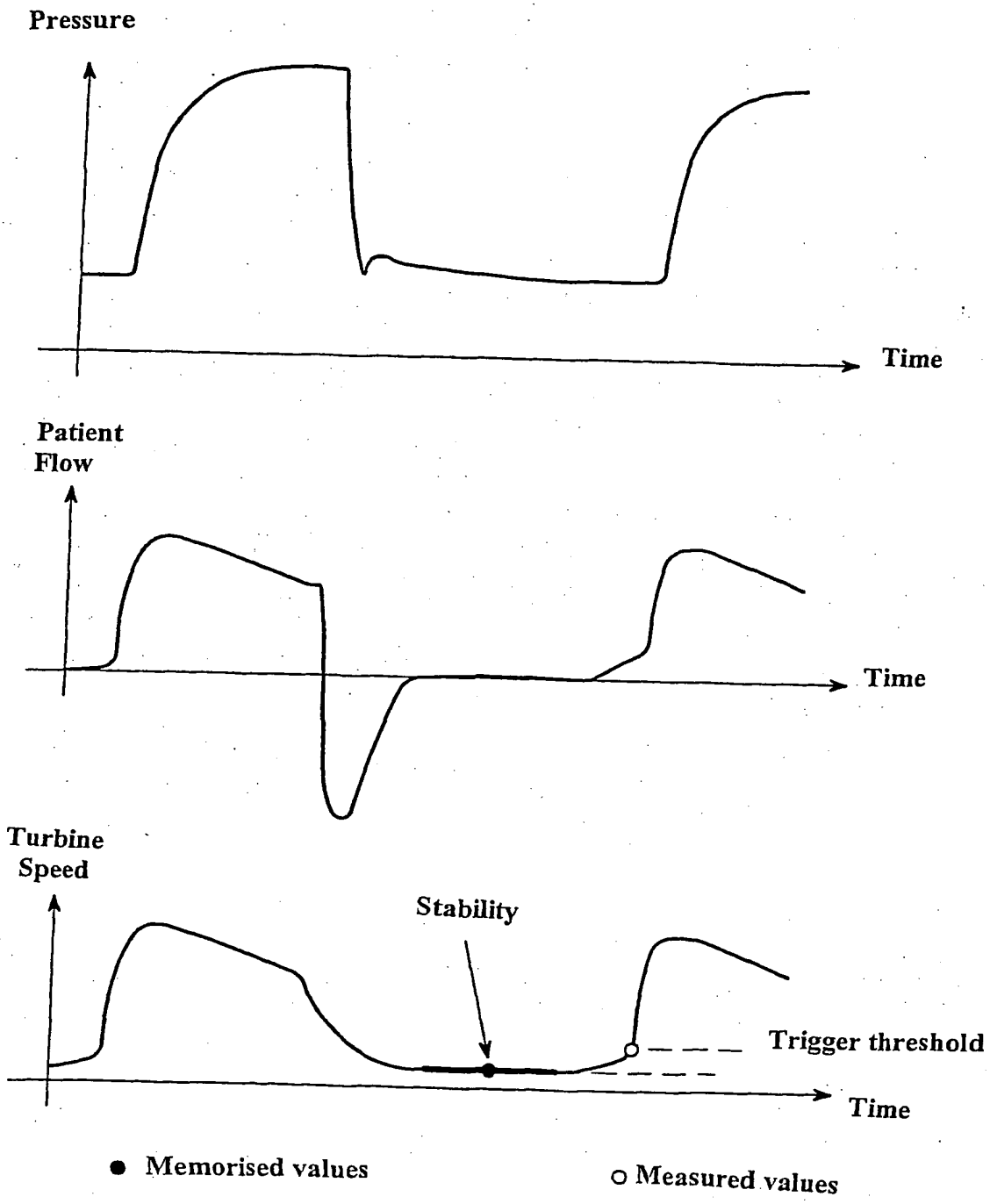
TRIGGERING OF INSPI CYCLE BY
FAST EFFORT DETECTION

FIG.5



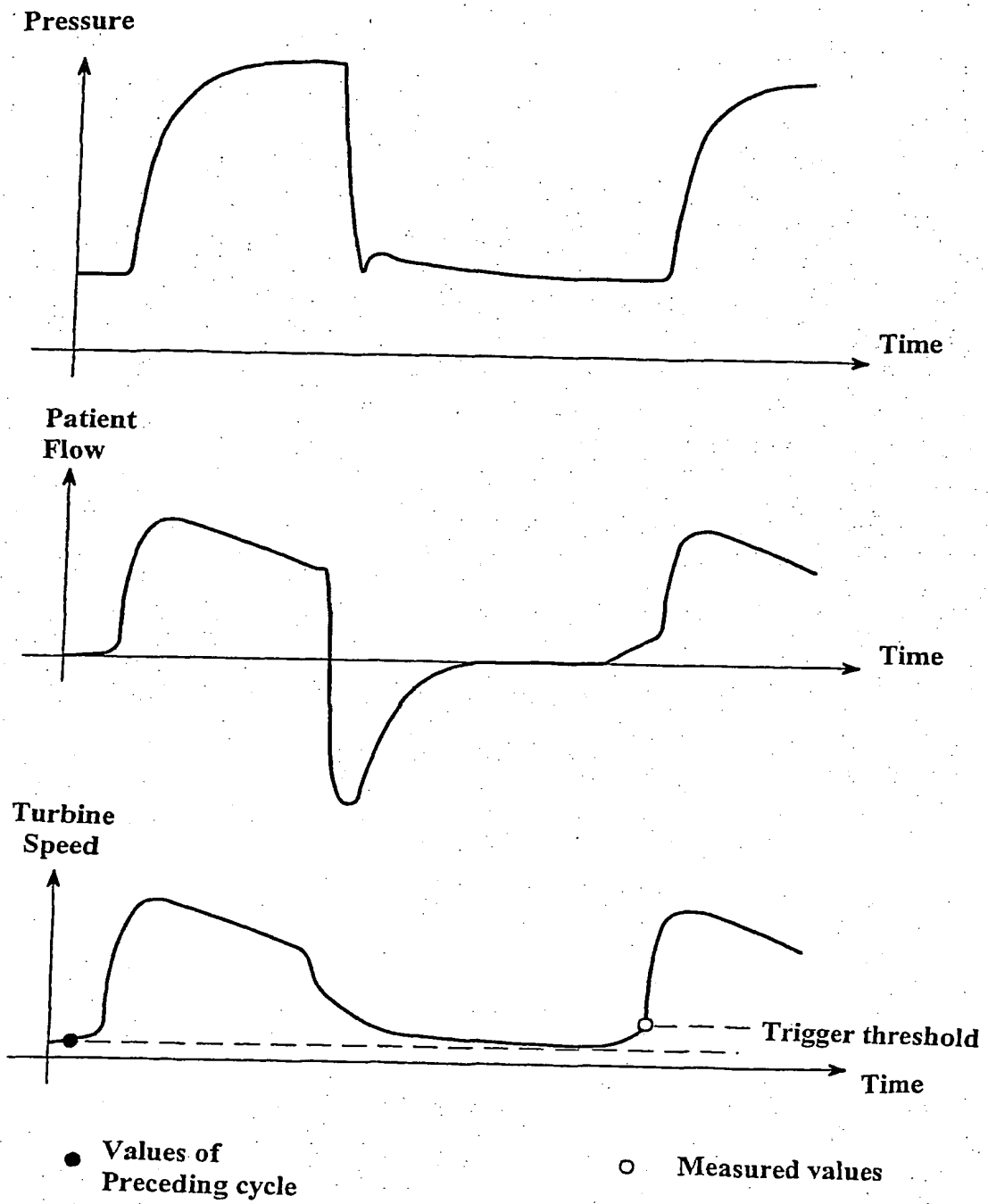
TRIGGERING OF INSPI CYCLE BY DETECTION OF SUBSTANCIAL EFFORT AFTER STABILITY

FIG.6



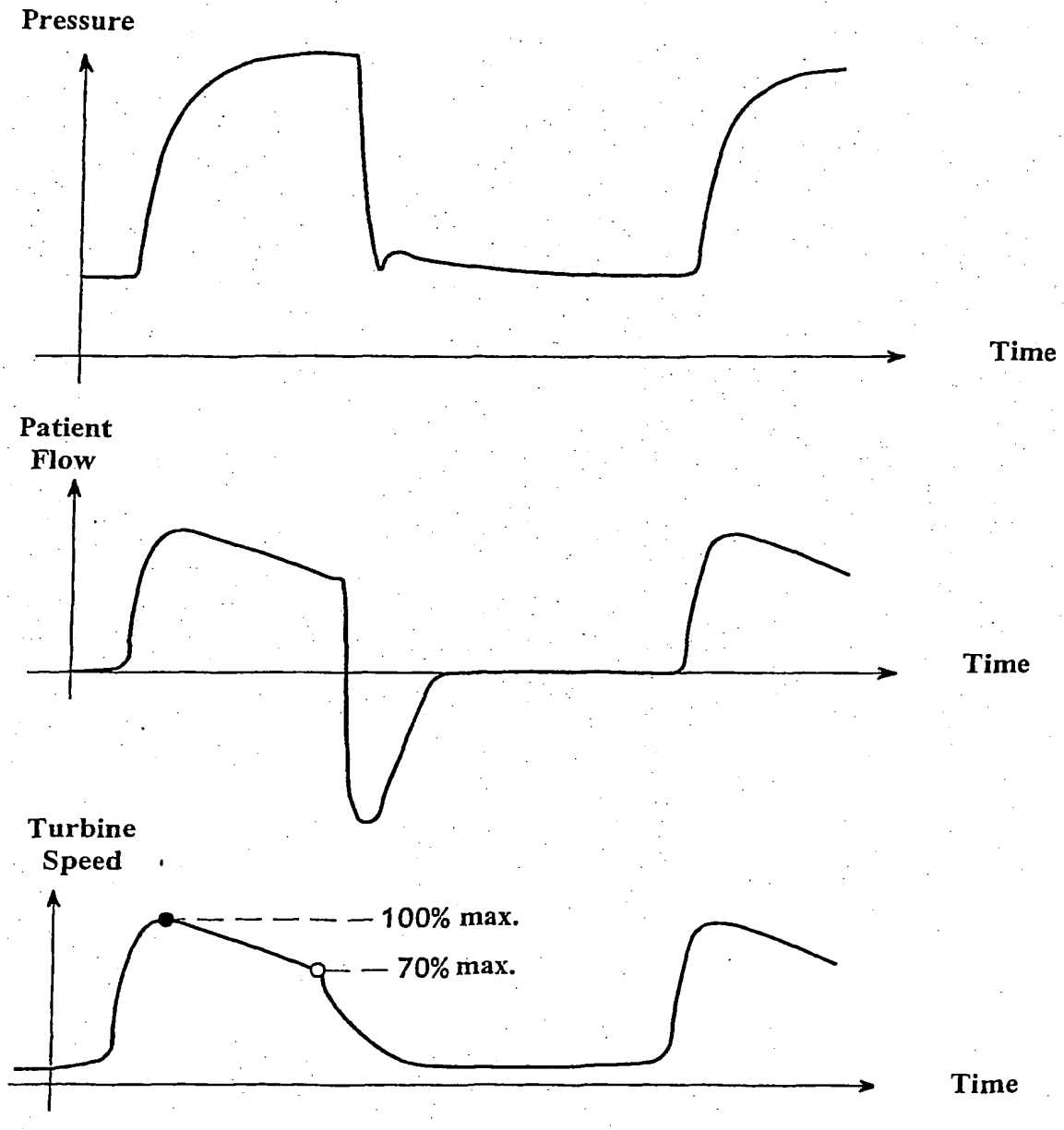
TRIGGERING OF INSPI CYCLE BY DETECTION OF SUBSTANCIAL EFFORT AFTER PROLONGED STABILITY

FIG.7



TRIGGERING OF INSPI CYCLE BY CYCLE TO CYCLE DETECTION OF EFFORT

FIG.8



TRIGGERING OF EXPIRATION CYCLE

FIG.9